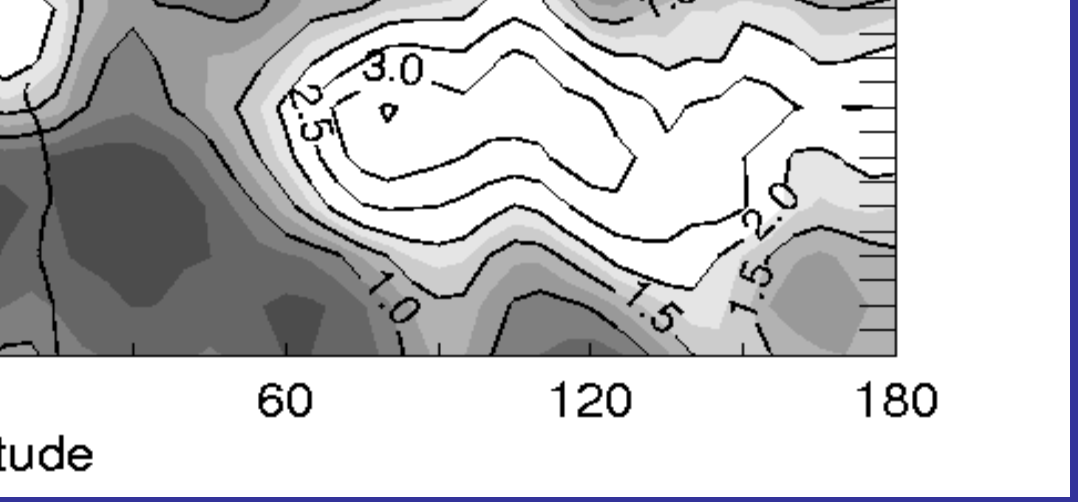

2)

e in Low Latitudes

e power ratio in the 30-60 day range
R and 215 hPa H2O VMR time series.
m was estimated locally from a 1st-
eater than 2.1 are deemed statistically
(i.e., 5% significance level)

The O3 and H2O time series in a
correlated with correlation amplitu
O3 and H2O time series covering
Figure 3. Regions where correlat
level are shaded gray. All statistica
occurs mostly over ocean, sugges
lofting of air mass from convect
observed negative correlation.

A cross-correlation map between
filtered time series is shown in **Fig**
of cross-correlation, a Monte Carl
and other confidence levels. Simu
modeled as first-order autoregres